

AMENDMENT(S) TO THE CLAIMS

1
2
3 1. (Currently Amended) A method for processing input from a command
4 line interface, wherein the input comprises a macro, the method comprising:

5 ~~expanding replacing~~ the macro by replacing the macro with an executable
6 command of the command line interface, the executable command comprising a
7 string; and,

8 executing the executable command independent of compilation.
9

10 2. (Currently Amended) The method of claim 1, further comprising
11 prompting a user to identify an executable command that is to replace the macro,
12 wherein the ~~replacing~~ expanding step further comprises replacing the macro with
13 the identified executable command.
14

15 3. (Currently Amended) The method of claim 1, further comprising:
16 prompting a user to identify a function that is to be used to generate the
17 executable command to replace the macro; and calling the identified function to
18 generate said executable command, wherein the ~~replacing~~ expanding step further
19 comprises replacing the macro with the generated executable command.
20

21 4. (Currently Amended) The method of claim 1, wherein the step of
22 ~~replacing~~ expanding further comprises calling a script engine to generate script to
23 replace the macro with the executable command.
24
25

1 5. (Currently Amended) The method of claim 1, further comprising:
2 prompting a user to identify a script that is to be used to generate the
3 executable command to replace the macro; calling a script engine to execute the
4 identified script to generate-said the executable command, wherein the-replacing
5 expanding step further comprises replacing the macro with the generated
6 executable command.

7
8 6. (Currently Amended) The method of claim 1, further comprising calling
9 a function to generate an executable command to replace the macro, wherein the
10 ~~replacing~~ expanding step further comprises replacing the macro with the generated
11 executable command.

12
13 7. (Original) The method of claim 3, wherein the function is called from a
14 run-time library.

15
16 8. (Original) A computer-readable medium having stored thereon
17 computer-executable instructions for performing the method of claim 1.
18
19
20
21
22
23
24
25

1 **9.** (Currently Amended) A method for processing a batch file comprising
2 at least one macro, the method comprising:

3 parsing the batch file to locate text representing the macro;
4 expanding the macro by replacing the macro with ~~into~~ an executable
5 command of a command line interface, the executable command comprising a
6 string; and

7 executing the batch file, including the executable command, independent of
8 compilation.

9
10 **10.** (Currently Amended) The method of claim 9, wherein the expanding
11 step further comprises: in a first pass through the batch file, prompting the user to
12 identify a function to be used to generate an executable command; replacing the
13 macro with a second macro representing the identified function; in a second pass
14 through the batch file, using the second macro to invoke the represented function
15 and generate ~~an~~ the executable command; and ~~replace~~ replacing the macro with the
16 generated executable command.

17
18 **11.** (Currently Amended) The method of claim 9, wherein the expanding
19 step further comprises: in a first pass through the batch file, locating a function
20 identified by the macro; using the identified function to generate a second macro
21 representing a second function; in a second pass through the batch file, using the
22 second macro to invoke the second function and generate ~~an~~ the executable
23 command; and replacing the second macro with the generated executable
24 command.

1 **12.** (Previously Presented) The method of claim 9, further comprising:
2 prompting the user to input data for expanding the macro; reading a field in
3 the macro to determine the type of data that is to be received from the user; and
4 receiving the user input, wherein the step of expanding the macro is based on the
5 determined type of data.

6
7 **13.** (Currently Amended) The method of claim 12, wherein, if the
8 determined type of data ~~type~~ is a filename, providing a means for allowing the user
9 to browse available files and select a file to be used to expand the macro.

10
11 **14.** (Original) A computer-readable medium having stored thereon
12 computer-executable instructions for performing the method of claim 9.

1 **15.** (Currently Amended) A system for processing command line input, the
2 system comprising:

3 a command line interface comprising a set of executable commands; and

4 a command line processor for, at least:

5 parsing the command line input;

6 identifying one or more macros within the input;

7 expanding the one or more macros by replacing the one or more
8 macros with ~~into~~ at least one executable command of the command line
9 interface, the at least one executable command comprising at least one
10 string; and,

11 executing the set of executable commands independent of
12 compilation.

13
14 **16.** (Original) The system of claim 15, further comprising a plug-in
15 module for defining at least one of the macros, wherein the plug-in module is
16 accessible by the command line processor.

17
18 **17.** (Original) The system of claim 15, further comprising a run-time
19 library having functions that are executable by the command line processor to
20 replace at least one of the macros with a line of text.

21
22 **18.** (Original) The system of claim 15, further comprising a run-time
23 library having functions that are executable by the command line processor to
24 replace at least one of the macros with another macro.

1 **19.** (Original) The system of claim 15, further comprising: a scripting
2 engine invokable by the command line processor; and a computer-readable
3 medium having stored thereon a script that is executable by the scripting engine to
4 replace at least one of the one or more macros with a line of text when the
5 scripting engine is invoked by the command line processor.

6
7 **20.** (Original) The system of claim 15, further comprising a computer-
8 readable medium having stored thereon a text file having one or more lines of
9 commands, wherein at least one of the lines of commands includes at least one of
10 the one or more macros.

11
12 **21.** (Original) The system of claim 20, further comprising a means for
13 reading the text file.

14
15 **22.** (Previously Presented) The method of claim 1, wherein the command
16 line interface comprises an operating system prompt.

17
18 **23.** (Previously Presented) The method of claim 1, wherein the command
19 line interface comprises a disk operating system (DOS) prompt.

20
21 **24.** (Currently Amended) The method of claim 1, wherein the replacing
22 the macro with the executable command comprises loading a command line
23 interface plug-in.

1 **25.** (Previously Presented) The method of claim 1, wherein the macro
2 comprises a dynamic-linked library macro specifying, at least:

3 a dynamic-linked library; and

4 at least one function within the dynamic-linked library.
5

6 **26.** (Previously Presented) The method of claim 1, wherein the macro
7 comprises a dialog box macro specifying, at least, a dialog box type.
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25